

**Table D-13. Work-related training taken by employed science and engineering bachelor's degree recipients in 1997 and 1998, by occupation: April 1999**

Occupation	Total employed	Total employed who took any type of work-related training <sup>1</sup>	Type of work-related training			
			Management training	Training in occupational field	General professional training	Other training
All occupations.....	625,600	367,700	86,400	344,700	108,200	33,200
Total scientists <sup>2</sup> .....	119,500	67,200	10,000	63,500	20,000	4,200
Computer and information scientists.....	52,700	34,900	5,400	34,500	10,400	S
Life and related scientists.....	25,300	12,400	S	11,400	3,500	S
Mathematical and related scientists.....	3,800	S	S	S	S	S
Physical scientists.....	19,200	9,400	S	8,500	2,300	800
Psychologists.....	8,300	5,000	S	4,900	S	S
Social and related scientists.....	10,200	4,400	S	3,400	S	S
Total engineers <sup>2</sup> .....	78,700	53,600	13,300	50,100	17,400	3,900
Total other occupations.....	427,400	246,900	63,100	231,100	70,800	25,100
Managers and related occupations.....	51,100	35,200	14,600	31,400	12,500	2,600
Health and related occupations <sup>3</sup> .....	22,000	10,600	S	9,600	S	S
Educators other than S&E postsecondary.....	50,900	35,600	5,300	34,600	8,300	3,000
Social services and related occupations.....	33,500	27,800	5,900	27,600	9,300	3,600
Technicians including computer programmers.....	43,600	22,900	2,700	21,400	5,600	S
Sales and marketing occupations.....	62,000	38,500	13,800	36,900	10,600	S
Other occupations.....	164,300	76,200	19,800	69,600	23,300	10,400

<sup>1</sup> Respondents may have taken more than one type of work-related training. Therefore, column entries will not add to "Total employed who took any type of work-related training."

<sup>2</sup> Science and engineering occupations include postsecondary educators. For more details, see technical notes.

<sup>3</sup> Health-related majors are not included in sample.

**KEY:** S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of data reliability.

**NOTES:** Details may not add to totals because of rounding.  
Training was during the period April 15, 1998, to April 15, 1999.

These estimates of 1997 and 1998 college graduates are obtained from a sample survey of individuals receiving bachelor's or master's degrees in science or engineering fields.

**SOURCE:** National Science Foundation/Division of Science Resources Statistics, National Survey of Recent College Graduates, 1999